

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-May 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil	9,486	--	--	109,155	26,553	5,006	3,470	145,988	742	0	15,125
Hydrocarbon Gas Liquids	80,465	-71	5,059	9,016	-12,398	--	-1,626	7,512	24,016	52,169	7,411
Natural Gas Liquids	80,465	-71	3,136	7,815	-14,010	--	-1,491	7,512	24,016	47,298	7,258
Ethane	32,553	--	--	--	--	--	-395	--	2,659	2,071	448
Propane	27,679	--	2,771	6,648	14,872	--	-2,024	--	15,669	38,325	3,963
Normal Butane	8,620	--	350	271	1,421	--	983	4,324	4,786	569	2,403
Isobutane	3,876	--	15	896	-896	--	-12	2,109	5	1,789	182
Natural Gasoline	7,737	-71	--	--	-1,189	--	-43	1,079	897	4,544	262
Refinery Olefins	--	--	1,923	1,201	--	--	-135	--	--	4,871	153
Ethylene	--	--	47	--	--	--	--	--	--	47	--
Propylene	--	--	1,775	1,201	--	--	-36	--	--	4,624	85
Normal Butylene	--	--	-38	--	--	--	-83	--	--	45	24
Isobutylene	--	--	139	--	--	--	-16	--	--	155	44
Other Liquids	--	4,600	--	93,108	295,803	29,625	3,241	417,622	1,123	1,150	75,576
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	4,615	--	981	50,635	-1,617	782	52,955	877	0	8,898
Hydrogen	--	--	--	--	--	434	--	434	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	5	--	--	5	0	--
Renewable Fuels (including Fuel Ethanol)	--	4,615	--	981	50,635	-2,056	782	52,521	872	0	8,898
Fuel Ethanol	--	3,588	--	--	49,087	-681	574	50,638	782	0	7,155
Renewable Fuels Except Fuel Ethanol	--	1,027	--	981	1,548	-1,375	208	1,883	89	0	1,743
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	8,641	145	--	411	7,104	121	1,150	5,616
Motor Gasoline Blend.Comp. (MGBC)	--	-15	--	83,486	245,023	31,242	2,048	357,563	125	0	61,062
Reformulated	--	--	--	22,784	37,075	16,523	3,020	73,355	7	0	21,852
Conventional	--	-15	--	60,702	207,948	14,719	-972	284,208	118	0	39,210
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	572,955	62,438	247,073	-29,241	-1,930	--	21,526	833,630	71,144
Finished Motor Gasoline	--	--	488,662	8,889	34,122	-30,561	749	--	1,494	498,869	4,629
Reformulated	--	--	193,419	--	--	-15,530	-3	--	--	177,892	27
Conventional	--	--	295,243	8,889	34,122	-15,031	752	--	1,494	320,977	4,602
Finished Aviation Gasoline	--	--	--	24	437	--	22	--	--	439	152
Kerosene-Type Jet Fuel	--	--	13,894	8,195	75,150	--	422	--	2,698	94,119	8,298
Kerosene	--	--	176	101	533	--	-657	--	179	1,288	1,395
Distillate Fuel Oil ⁶	--	--	45,804	28,931	128,294	1,320	-4,178	--	6,560	201,968	40,694
15 ppm sulfur and under	--	--	41,766	28,163	121,006	1,320	-2,536	--	4,244	190,547	35,142
Greater than 15 ppm to 500 ppm sulfur	--	--	1,230	523	88	--	-1,290	--	2,179	952	1,312
Greater than 500 ppm sulfur	--	--	2,808	245	7,200	--	-352	--	137	10,468	4,240
Residual Fuel Oil ⁷	--	--	6,003	11,555	-347	--	242	--	6,142	10,827	6,275
Less than 0.31 percent sulfur	--	--	1,812	939	--	--	560	--	NA	NA	1,461
0.31 to 1.00 percent sulfur	--	--	1,929	1,112	--	--	-645	--	NA	NA	784
Greater than 1.00 percent sulfur	--	--	2,262	9,504	-347	--	327	--	NA	NA	4,030
Petrochemical Feedstocks	--	--	332	14	-146	--	17	--	--	183	97
Naphtha for Petro. Feed. Use	--	--	332	3	--	--	17	--	--	318	97
Other Oils for Petro. Feed. Use	--	--	--	11	-146	--	--	--	--	-135	--
Special Naphthas	--	--	87	2	--	--	-7	--	--	96	36
Lubricants	--	--	1,911	858	2,049	--	-396	--	1,039	4,175	905
Waxes	--	--	49	385	--	--	-46	--	295	185	330
Petroleum Coke	--	--	3,821	20	2,401	--	--	--	2,648	3,594	--
Marketable	--	--	1,093	20	2,401	--	--	--	2,648	866	--
Catalyst	--	--	2,728	--	--	--	--	--	--	2,728	--
Asphalt and Road Oil	--	--	5,068	3,464	4,812	--	1,905	--	406	11,033	8,302
Still Gas	--	--	6,796	--	--	--	--	--	--	6,796	--
Miscellaneous Products	--	--	352	--	-231	--	-3	--	66	58	31
Total	89,951	4,529	578,014	273,717	557,031	5,390	3,155	571,122	47,407	886,949	169,256

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as "Unaccounted For Crude Oil." Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.